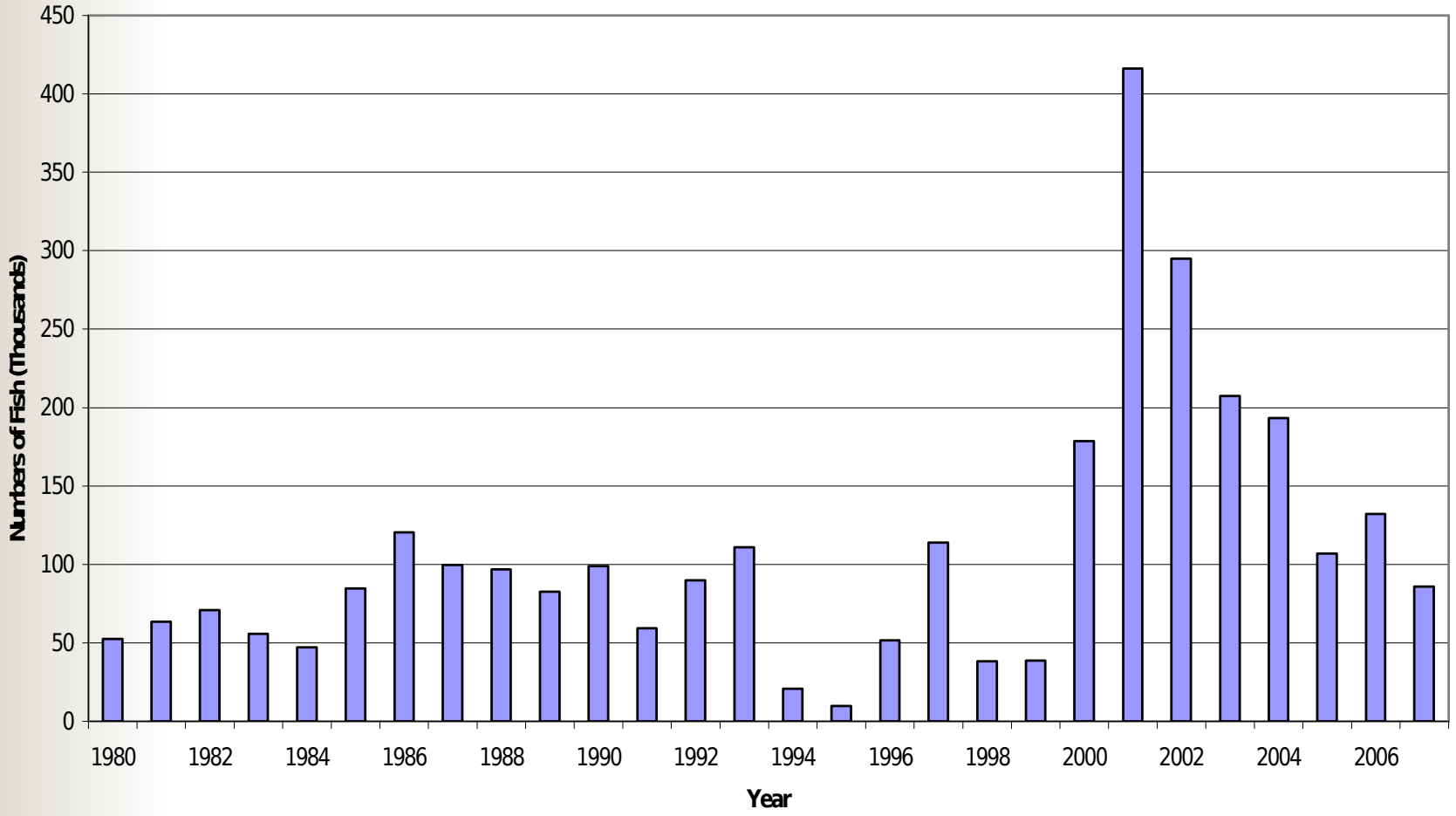
Columbia River Salmon and Steelhead Returns and 2007 Fisheries

TMT – November 28, 2007

Presented by Cindy LeFleur - WDFW

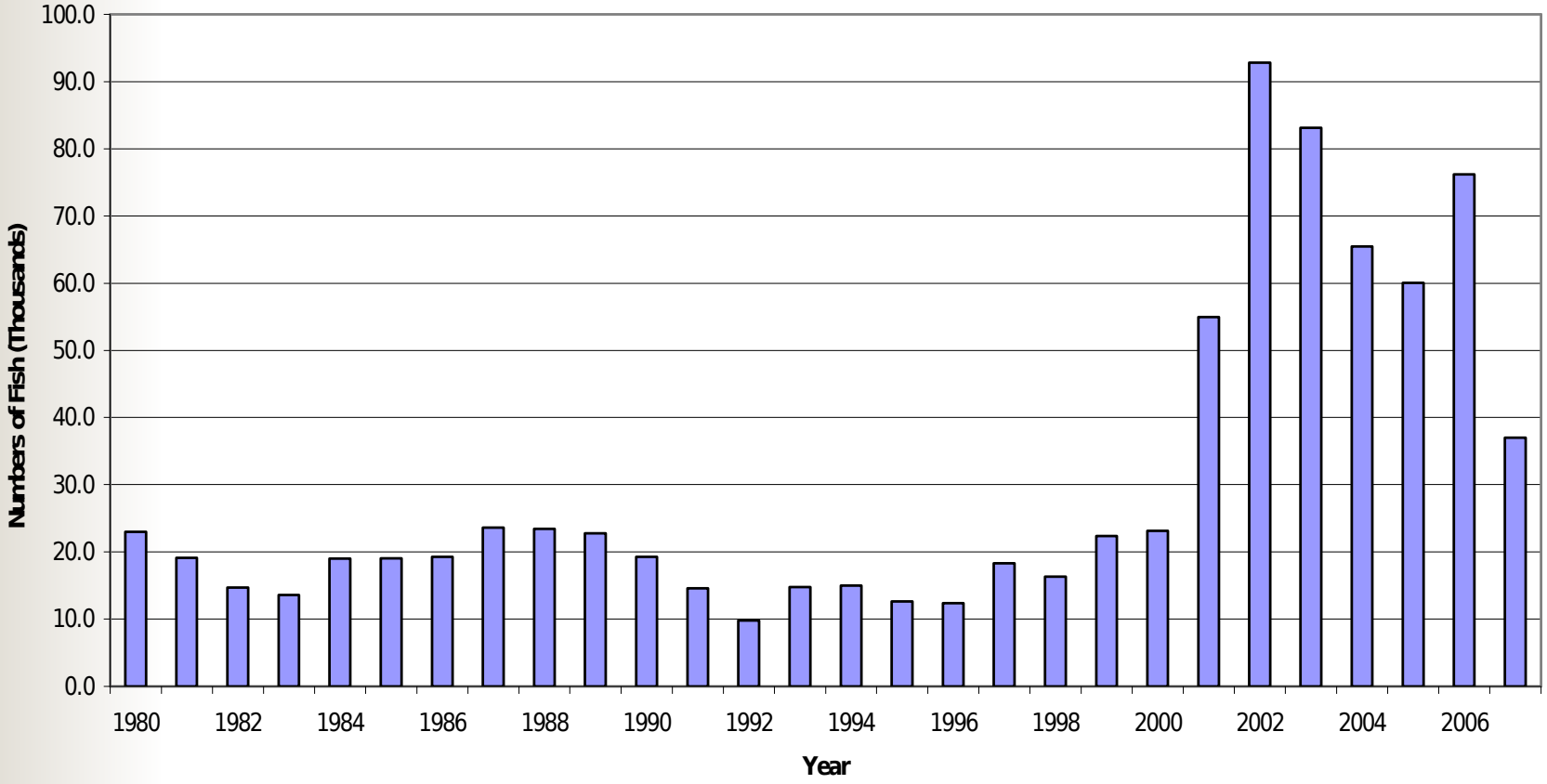
Returns to the Columbia River of Upriver Spring Chinook



Spring Chinook Fisheries

- Sport
  - ~83,000 angler trips and 6,500 Chinook below Bonneville – 600 Chinook above Bonneville
- Commercial
  - ~2,700 Chinook – average $7.50/pound
- Treaty
  - C&S Catch ~6,100 Chinook

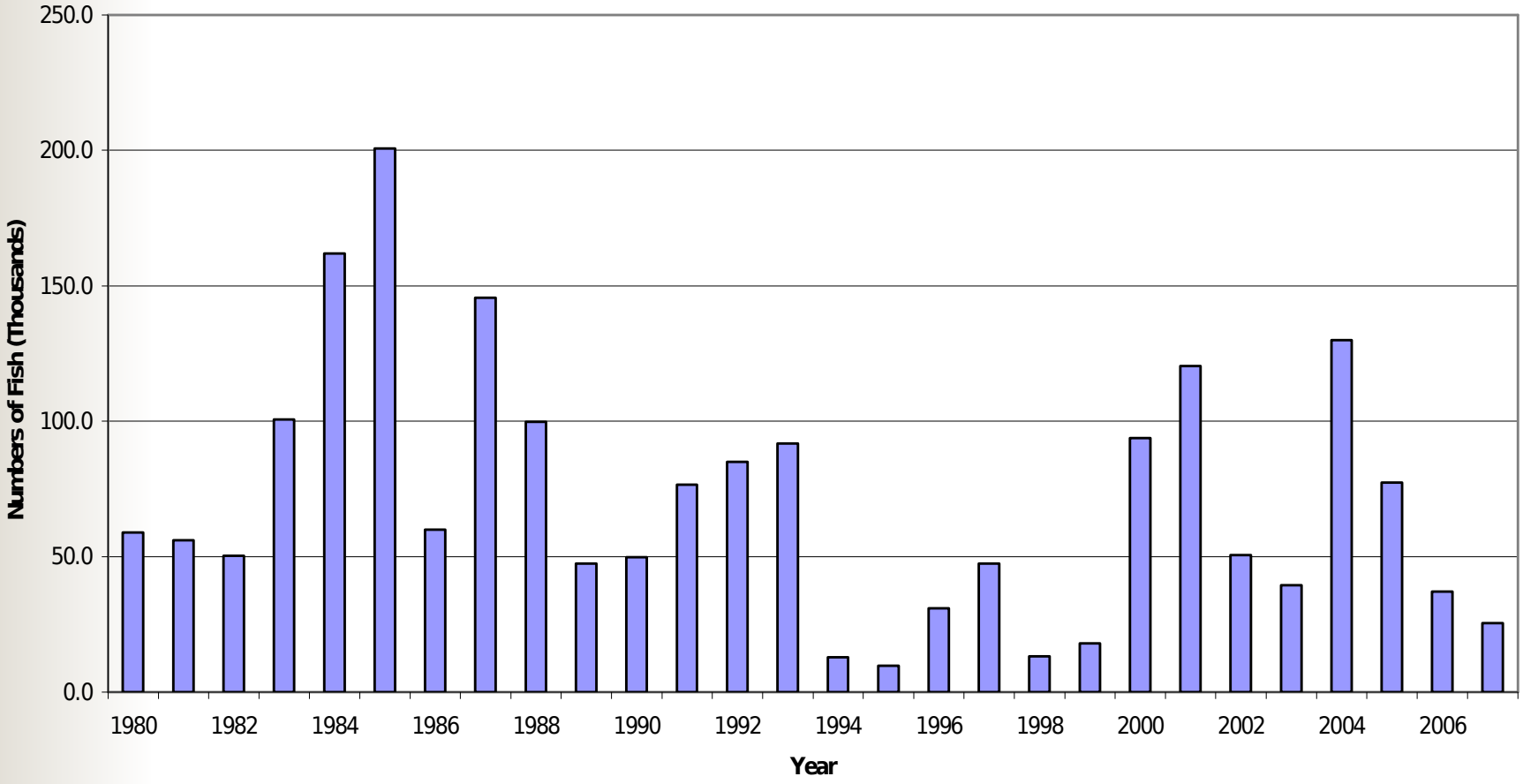
Returns to the Columbia River of Upper Columbia Summer Chinook (Wenatchee/Okanogan)



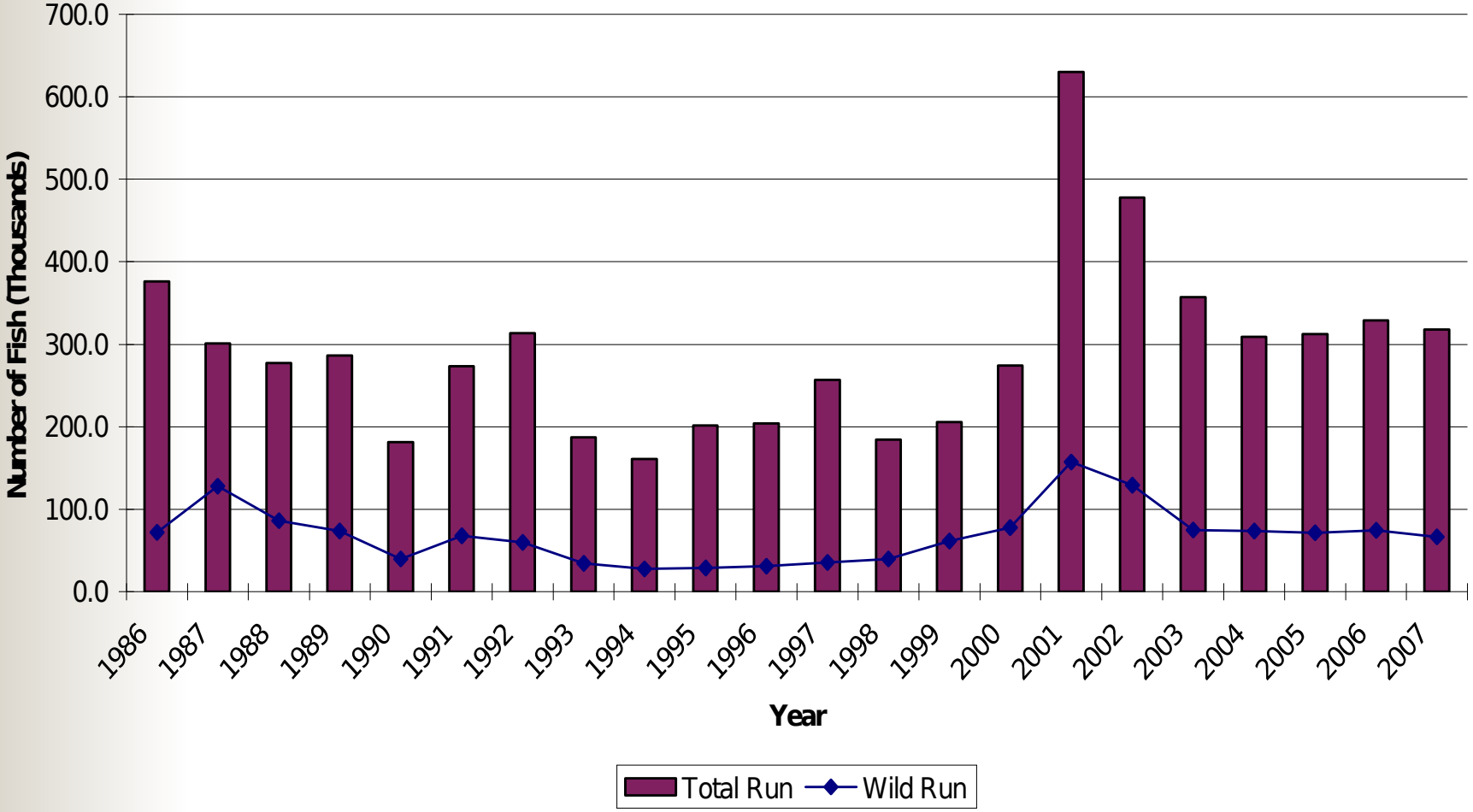
Summer Chinook Fisheries

- Sport
  - ~23,700 angler trips and 2,400 Chinook below Bonneville – 60 Chinook above Bonneville
- Commercial
  - ~1,100 Chinook – average $2.90/pound
- Treaty
  - 4,600 Chinook (commercial)

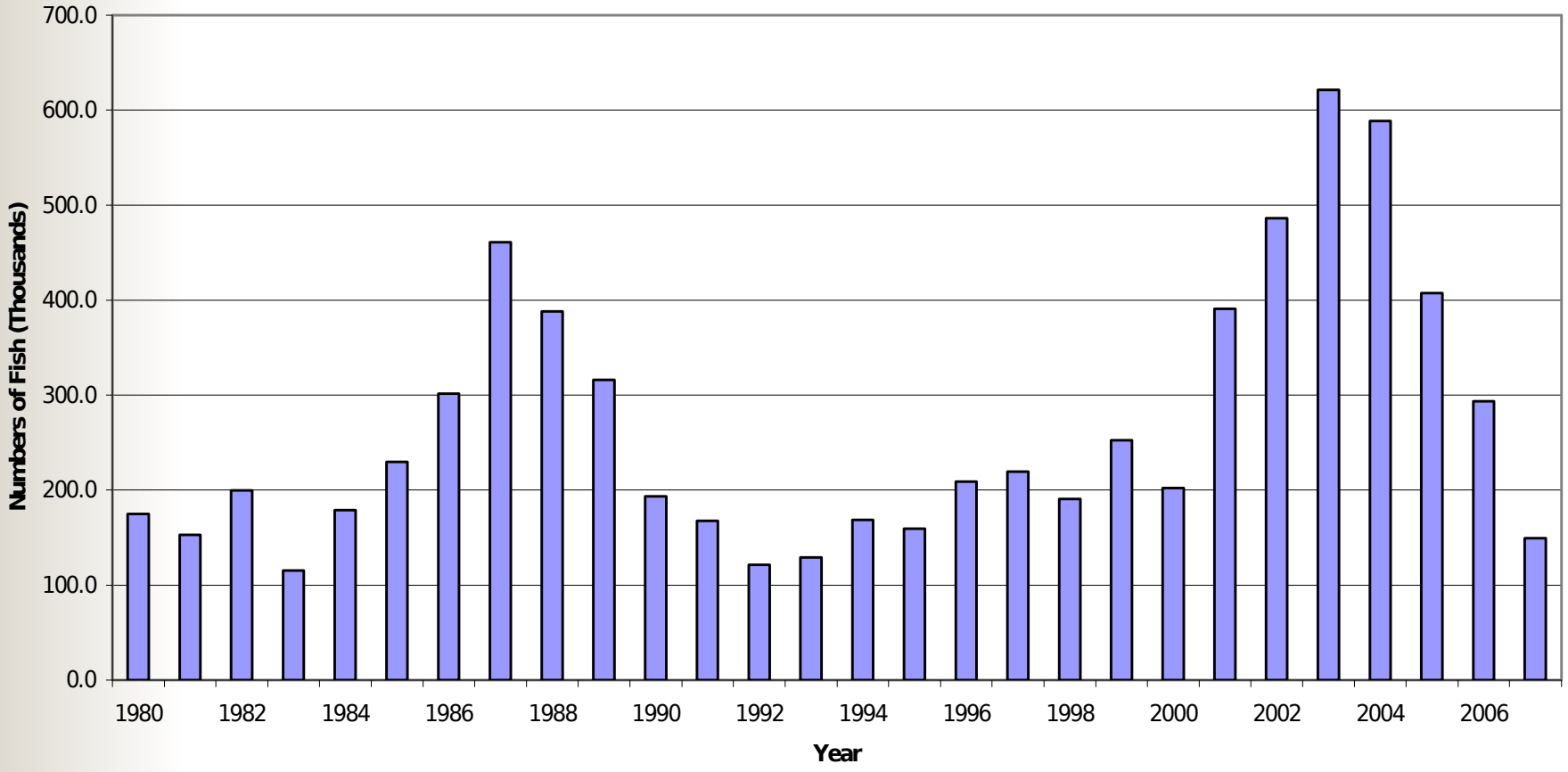
Returns to the Columbia River of Sockeye



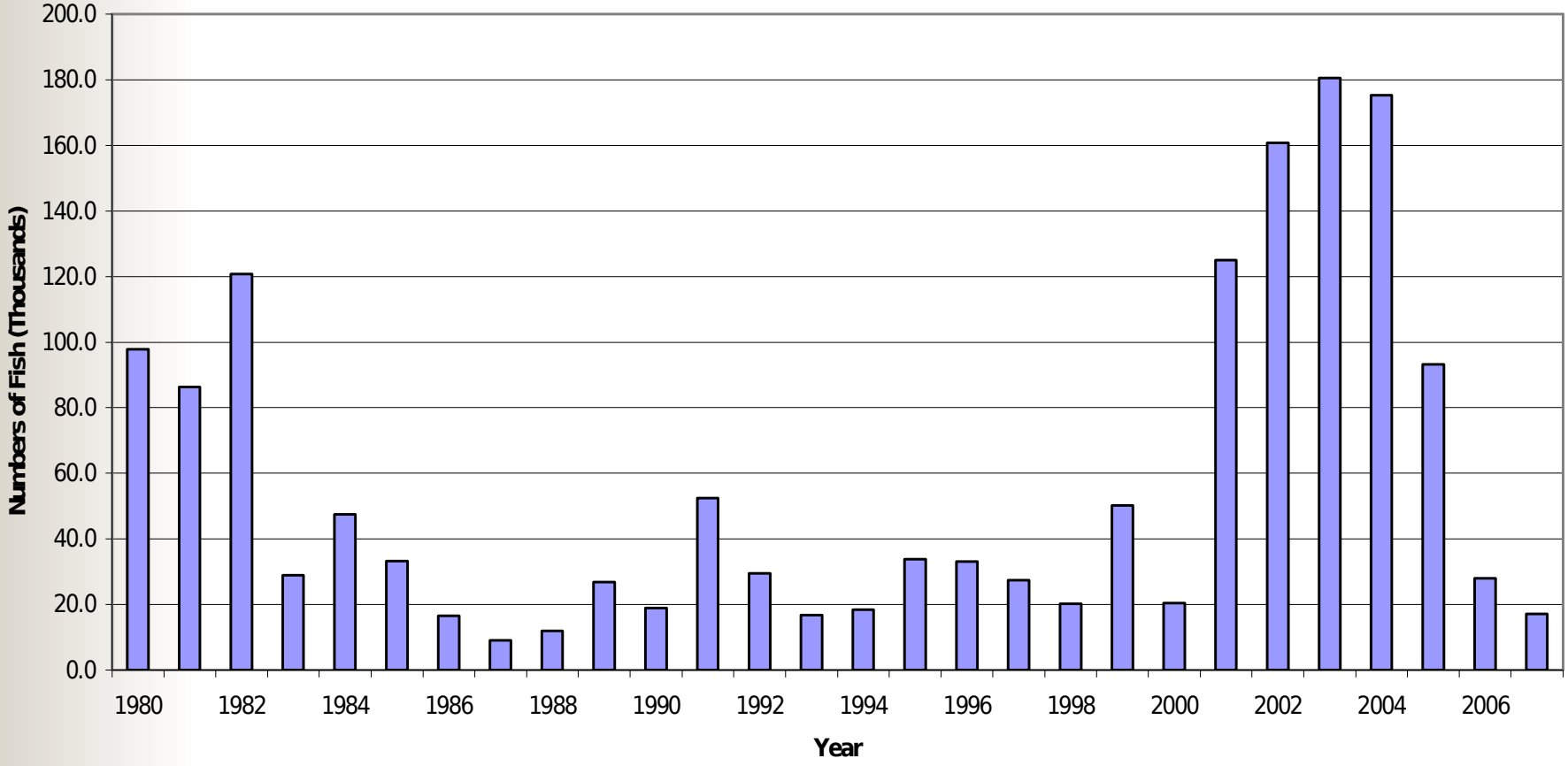
Bonneville Dam Counts of Summer Steelhead



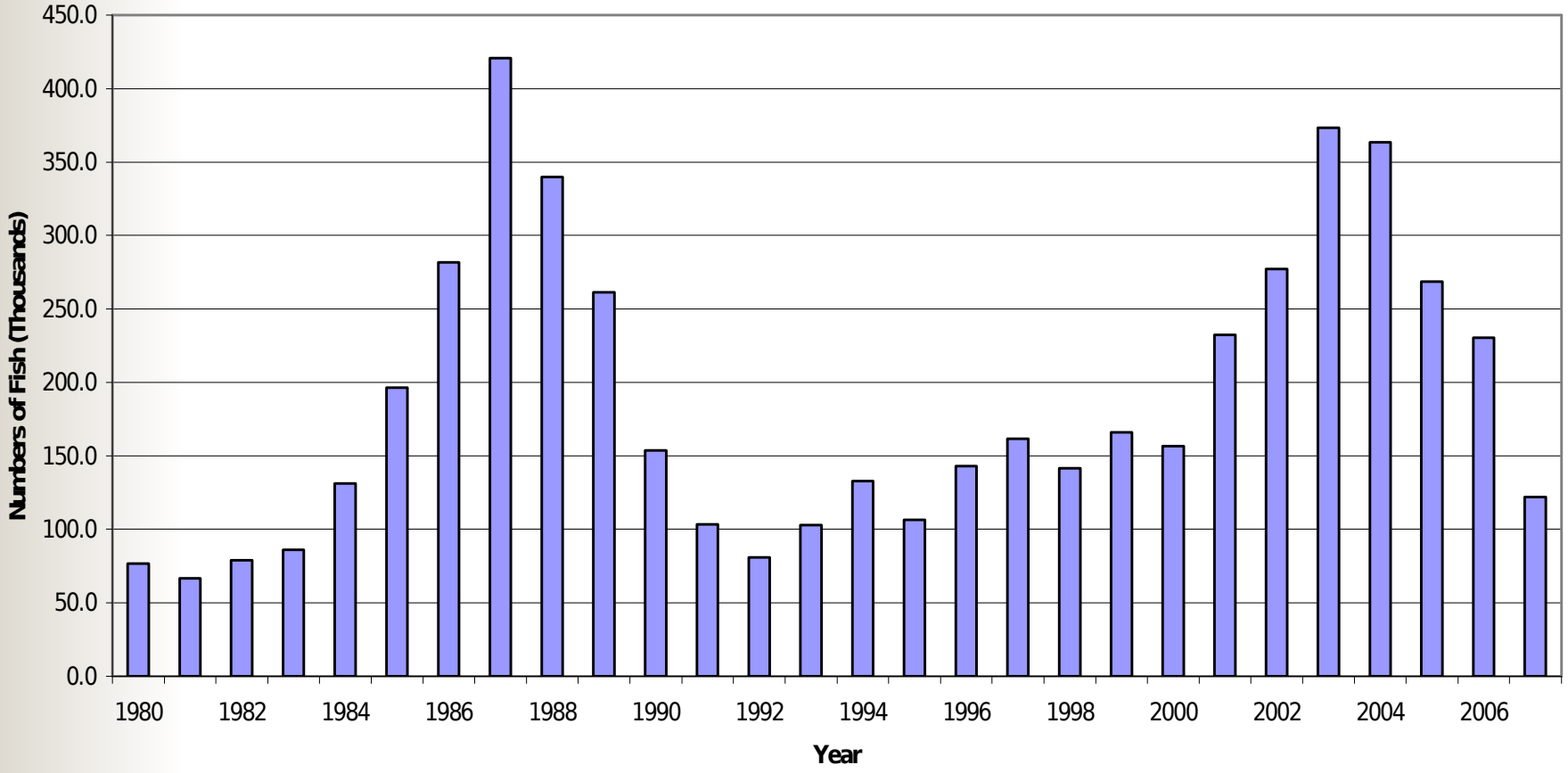
Returns to the Columbia River of Upriver Fall Chinook



Returns to the Columbia River of Bonneville Pool Hatchery Fall Chinook (Spring Creek Hatchery)



Returns to the Columbia River of Upriver Bright Fall Chinook (Hanford/Snake River)



Fall Chinook Fisheries

- Sport
  - ~13,400 Chinook and 8,300 coho
  - ~4,700 steelhead
- Commercial
  - ~11,900 Chinook and 30,200 coho
- Treaty
  - ~35,000 Chinook and 16,000 steelhead

Chum Returns

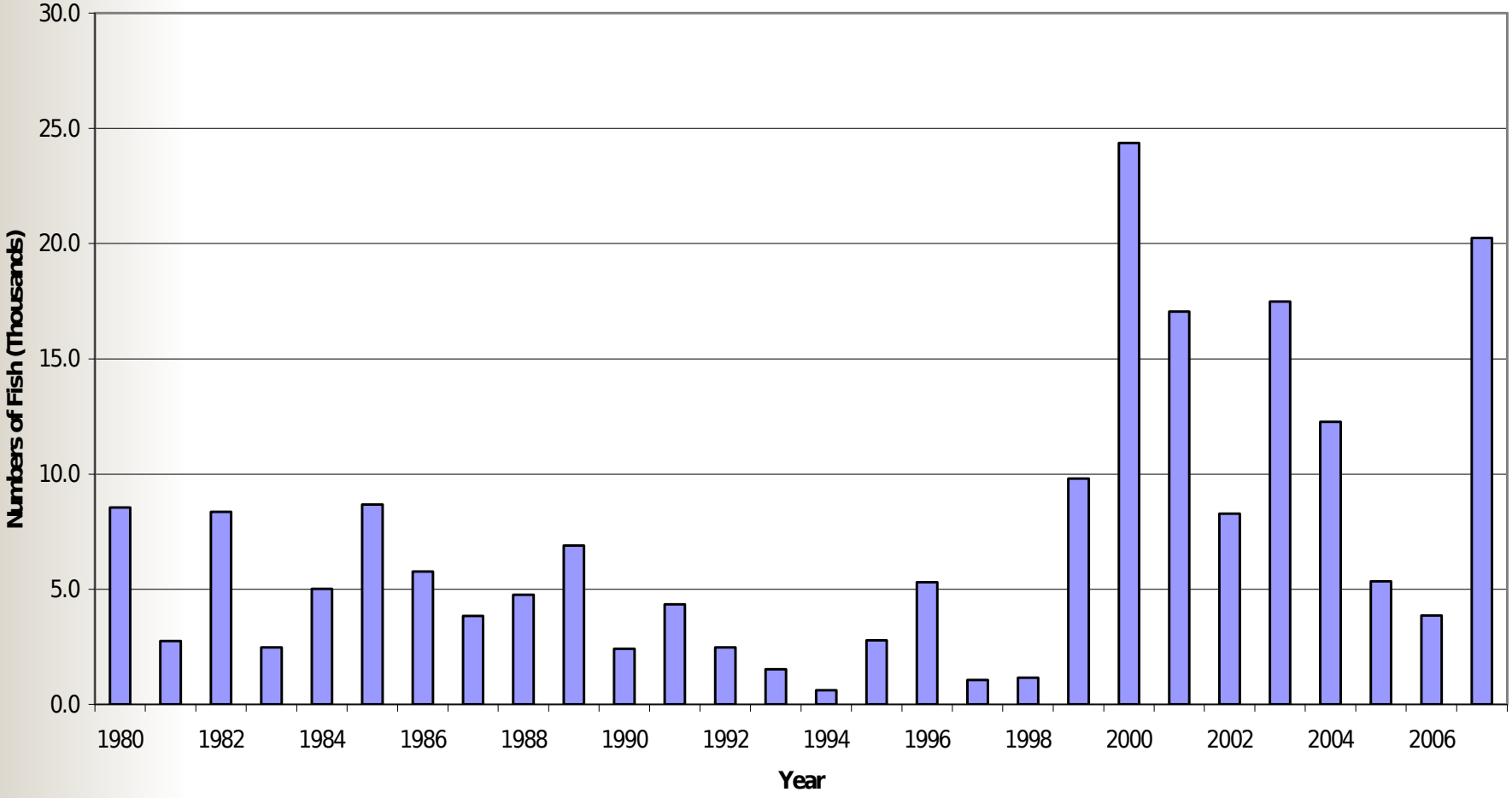
Grays River System	
Year	Peak Count
2003	8,114
2004	10,932
2005	3,032
2006	4,498
2007	1,400 *

* Thru Nov. 13. Peak count likely not occurred yet.

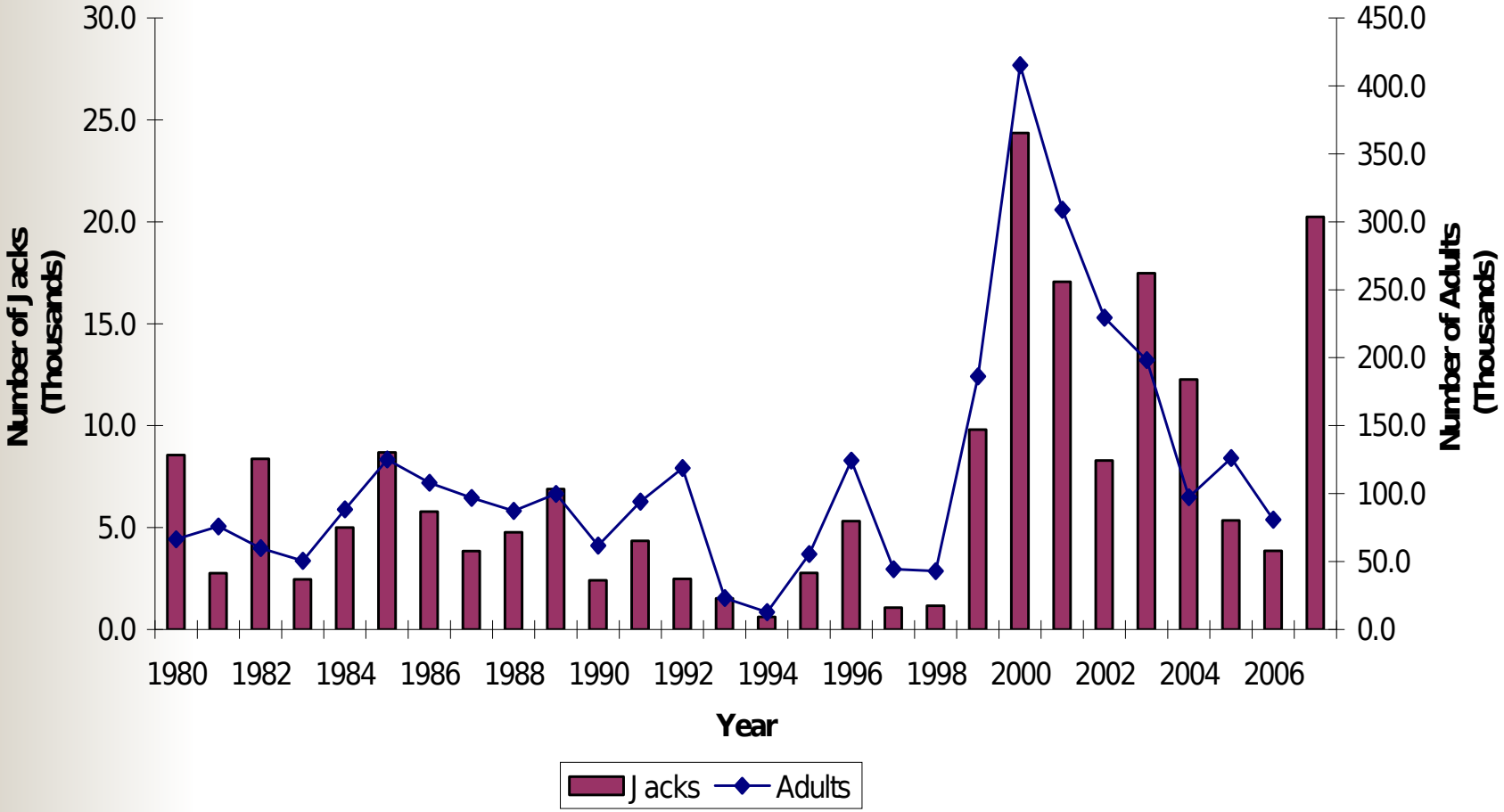
Ives Island	
Year	Peak Live Count
2003	296
2004	110
2005	63
2006	127
2007	58 *

* Thru Nov. 21. Peak count may not have occurred yet.

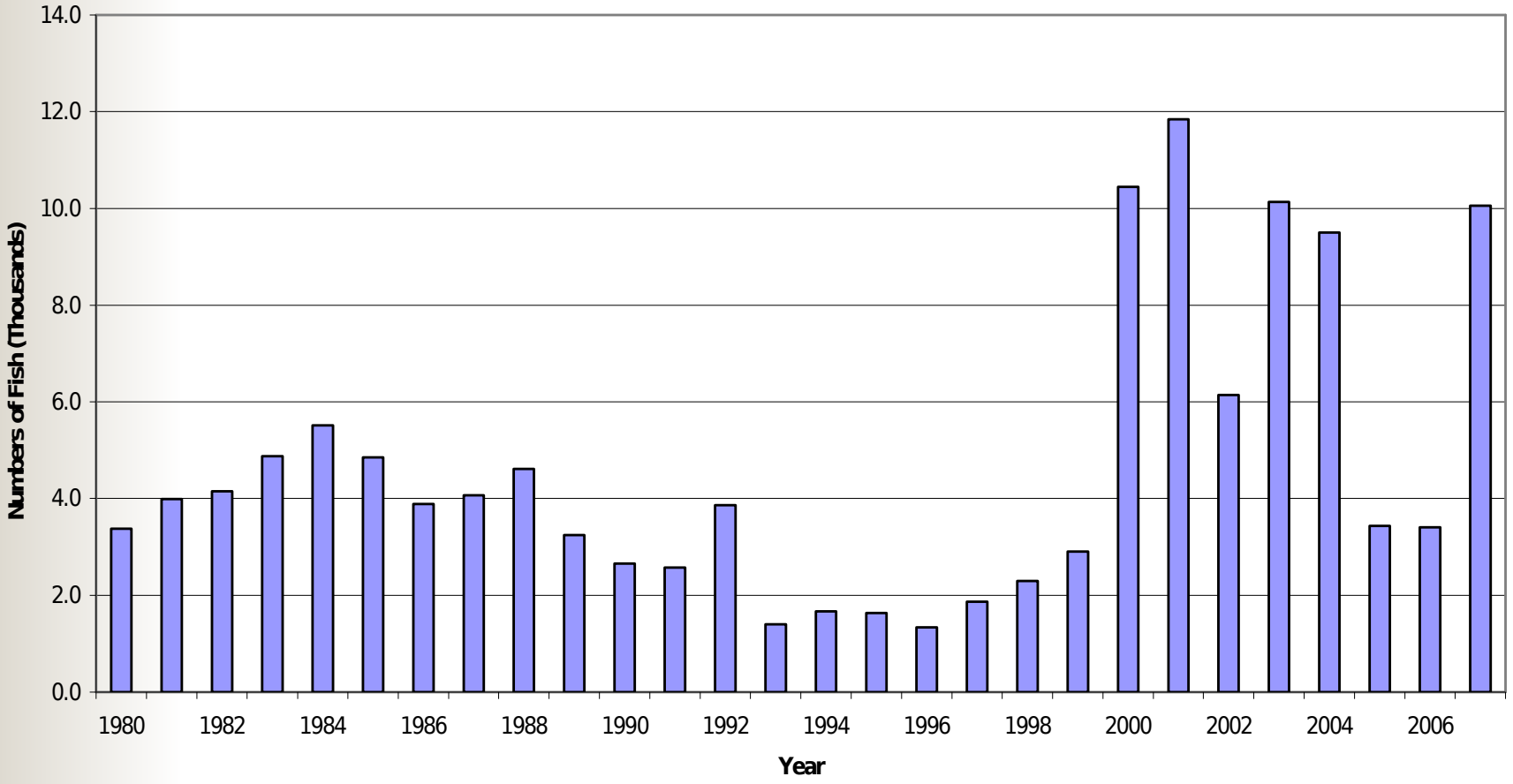
Bonneville Dam Counts of Spring Chinook Jacks



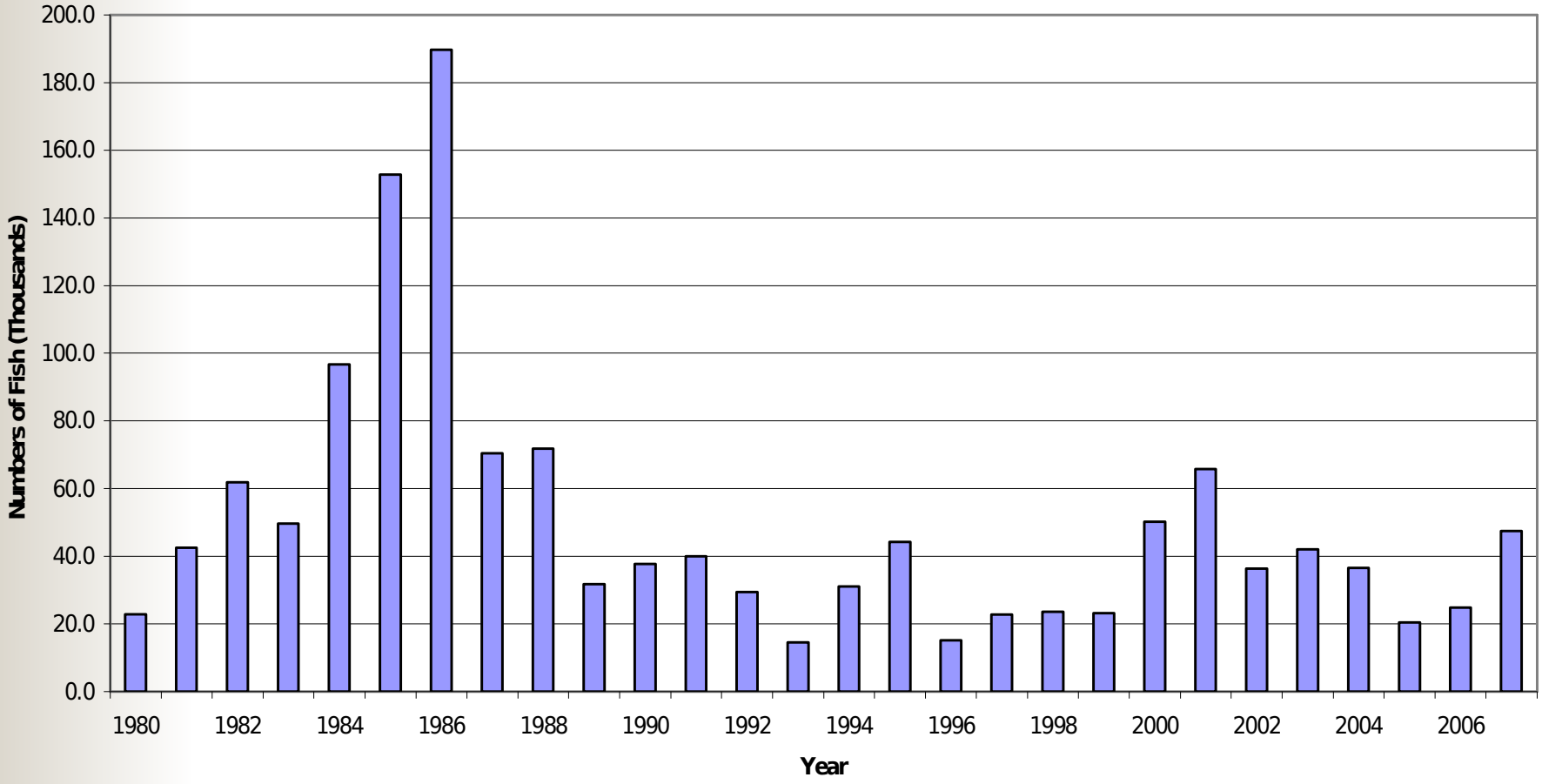
Bonneville Dam Counts
Spring Chinook Jacks versus Adult Counts the Next Year



Bonneville Dam Counts of Summer Chinook Jacks



Bonneville Dam Counts of "Bright" Fall Chinook Jacks



Bonneville Dam Counts of "Tule" Fall Chinook Jacks